

Title (en)

A chalk line device with an end clip storage

Title (de)

Kreidelinienvorrichtung mit einem Cliphalter

Title (fr)

Dispositif de cordeau traceur avec un détenteur d'agrafe

Publication

EP 2420390 A1 20120222 (EN)

Application

EP 10173290 A 20100818

Priority

EP 10173290 A 20100818

Abstract (en)

The invention relates to a chalk line device (1), comprising a housing (2a, 2b), a spool which is rotatably arranged inside the housing (2a, 2b), a chalk line (4) which is attached to said spool and which may either be coiled onto or uncoiled from said spool, an end cap (6) through which said chalk line (4) protrudes and, an end clip (8), which is secured to the free end of said chalk line (4). Said chalk line device (1) comprises an end clip storage (7), wherein said end clip storage (7) comprises a hole (10) in said end cap (6) adapted to receive at least a part of said end clip (8) in said end cap (8) when not used.

IPC 8 full level

B44D 3/38 (2006.01)

CPC (source: EP)

B44D 3/38 (2013.01)

Citation (applicant)

US 5644852 A 19970708 - FULLER ANTHONY B [US], et al

Citation (search report)

- [XYI] US 2006096107 A1 20060511 - HICKEY JAMES K [US], et al
- [YA] WO 2006035423 A2 20060406 - KAPRO IND LTD [IL], et al
- [YDA] US 5644852 A 19970708 - FULLER ANTHONY B [US], et al
- [A] WO 2007113811 A1 20071011 - KAPRO IND LTD [IL], et al
- [A] US 2004168335 A1 20040902 - PRITCHARD GARY [US]

Cited by

US9701154B2; EP3034321A3; US10071594B2; USD902757S; USD969641S; US9815320B2; US10245881B2; US11897280B2;
WO2020191187A1

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DOCDB simple family (publication)

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